

Marco Manca

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

428
citations

1163117

8
h-index

888059

17
g-index

35
all docs

35
docs citations

35
times ranked

304
citing authors

#	ARTICLE	IF	CITATIONS
1	Personalization of Context-Dependent Applications Through Trigger-Action Rules. ACM Transactions on Computer-Human Interaction, 2017, 24, 1-33.	5.7	125
2	Supporting end-user debugging of trigger-action rules for IoT applications. International Journal of Human Computer Studies, 2019, 123, 56-69.	5.6	45
3	Trigger-Action Programming for Personalising Humanoid Robot Behaviour. , 2019, , .		39
4	Authoring context-dependent cross-device user interfaces based on trigger/action rules. , 2015, , .		24
5	Enabling personalisation of remote elderly assistance. Multimedia Tools and Applications, 2019, 78, 21557-21583.	3.9	14
6	Generation of Multi-Device Adaptive MultiModal Web Applications. Lecture Notes in Computer Science, 2013, , 218-232.	1.3	13
7	Flexible Automatic Support for Web Accessibility Validation. Proceedings of the ACM on Human-Computer Interaction, 2020, 4, 1-24.	3.3	13
8	End-user personalization of context-dependent applications in AAL scenarios. , 2016, , .		12
9	Customizable dynamic user interface distribution. , 2016, , .		11
10	Real-Time Anomaly Detection in Elderly Behavior with the Support of Task Models. Proceedings of the ACM on Human-Computer Interaction, 2018, 2, 1-18.	3.3	11
11	Remote monitoring of end-user created automations in field trials. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 5669-5697.	4.9	11
12	Smartphone-based augmented reality for end-user creation of home automations. Behaviour and Information Technology, 2023, 42, 124-140.	4.0	11
13	Considering task pre-conditions in model-based user interface design and generation. , 2014, , .		10
14	Enabling Personalisation of Remote Elderly Assistant Applications. , 2017, , .		10
15	Beyond Responsive Design: Context-Dependent Multimodal Augmentation of Web Applications. Lecture Notes in Computer Science, 2014, , 71-85.	1.3	10
16	Responsive task modelling. , 2015, , .		9
17	Dynamic user interface adaptation driven by physiological parameters to support learning. , 2015, , .		7
18	Adaptive multimodal web user interfaces for smart work environments. Journal of Ambient Intelligence and Smart Environments, 2015, 7, 701-717.	1.4	6

#	ARTICLE	IF	CITATIONS
19	Supporting Multimodality in Service-Oriented Model-Based Development Environments. Lecture Notes in Computer Science, 2010, , 135-148.	1.3	6
20	Detecting anomalous elderly behaviour in ambient assisted living. , 2017, , .		5
21	The transparency of automatic accessibility evaluation tools. , 2021, , .		4
22	Integrating Alexa in a Rule-based Personalization Platform. , 2020, , .		4
23	Analyzing Trigger-Action Programming for Personalization of Robot Behaviour in IoT Environments. Lecture Notes in Computer Science, 2019, , 100-114.	1.3	3
24	Personalizing a Student Home Behaviour. Lecture Notes in Computer Science, 2017, , 18-33.	1.3	3
25	A Visual Tool for Analysing IoT Trigger/Action Programming. Lecture Notes in Computer Science, 2019, , 189-206.	1.3	2
26	Personalization in a Paper Factory. Lecture Notes in Computer Science, 2021, , 102-118.	1.3	2
27	Flexible support for distributing user interfaces across multiple devices. , 2011, , .		2
28	End-user development in industrial contexts: the paper mill case study. Behaviour and Information Technology, 0, , 1-17.	4.0	2
29	Trigger-action programming for context-aware elderly support in practice. , 2018, , .		1
30	A model-based framework for mobile apps customization through context-dependent rules. Universal Access in the Information Society, 2019, 18, 909-925.	3.0	1
31	Collaborative Task Modelling on the Web. Lecture Notes in Computer Science, 2016, , 317-334.	1.3	1
32	Improving Tools that Allow End Users to Configure Smart Environments. Lecture Notes in Computer Science, 2019, , 244-248.	1.3	0
33	A Public Tool Suite for Modelling Interactive Applications. Human-computer Interaction Series, 2017, , 505-528.	0.6	0